

AMENDED

Application No.

86430

APPLICATION FOR PERMISSION TO CHANGE POINT OF DIVERSION, MANNER
OF USE AND PLACE OF USE OF THE PUBLIC WATERS
OF THE STATE OF NEVADA HERETOFORE APPROPRIATED

THIS SPACE FOR OFFICE USE ONLY

Date of filing in State Engineer's Office

AUG 26 2016

Returned to applicant for correction

SEP 19 2016

Corrected application filed

SEP 23 2016

Map filed

SEP 23 2016

The applicant Truckee Meadows Water Authority

1355 Capital Blvd.

of Reno

Street Address or PO Box

City or Town

Nevada 89502

State and ZIP Code

hereby make(s) application for permission to change the

☒ Point of diversion

☐ Place of use

☐ Manner of use

☒ of a portion

of water heretofore appropriated under (Identify existing rights by Permit, Certificate, Proof or Claim Nos. If Decreed, give title of Decree and identify right in Decree.)

Permits 78466 (portion), 78467, 78468, 78469, 81710, 81711, 81712, 81910, 82373, 82374, 82375 and 83669.

1. The source of water is White's Creek.

Name of stream, lake, underground, spring or other sources.

2. The amount of water to be changed 2,954.91 afa.

Second feet, acre-feet. One second foot equals 448.83 gallons per minute.

3. The water to be used for Municipal.

Irrigation, power, mining, commercial, etc. If for stock, state number and kind of animals. Must limit to one major use

4. The water heretofore used for Municipal.

If for stock, state number and kind of animals.

5. The water is to be diverted at the following point (Describe as being within a 40-acre subdivision of public survey and by course and distance to a found section corner. If on unsurveyed land, it should be stated.)

This application adds a point of diversion within the NW1/4NE1/4 of Section 35, T18N, R19E, M.D.M., or at a point from which the North quarter corner of said Section 35 bears North 59° 03' 37" West a distance of 786 ft. (see map filed with this application). Remaining proposed points of diversion are described on the attached Exhibit A and map under Permit 75116.

6. The existing point of diversion is located within (If point of diversion is not changed, do not answer.)

Refer to points of diversion under Permits 78466, 78467, 78468, 78469, 81710, 81711, 81712, 81910, 82373, 82374, 82375 and 83669 along with their associated maps on file with the Nevada Division of Water Resources.

7. Proposed place of use (Describe by legal subdivisions. If for irrigation, state number of acres to be irrigated.)

No change. See attached Exhibit B and map on file under Permit 75116 for proposed place of use.

8. Existing place of use (Describe by legal subdivisions. If changing place of use and/or manner of use of irrigation permit, describe acreage to be removed from irrigation.)

See attached Exhibit B and map on file under Permit 75116 for existing place of use.

9. Proposed use will be from January 1 to December 31 of each year.
Month and Day Month and Day

10. Existing use permitted from January 1 to December 31 of each year.
Month and Day Month and Day

11. Description of proposed works. (Under the provision of NRS 535.010 you may be required to submit plans and specifications of your diversion or storage works.) (State manner in which water is to be diverted, i.e., diversion structure, ditches, pipes and flumes or drilled well, pump and motor, etc.)

At the additional diversion point described in this application, an infiltration gallery leading to a wet well and piping will be constructed to divert and transport water from White's Creek to TMWA's Mt. Rose Water Treatment Plant.

12. Estimated cost of works \$8.3 million for diversion and treatment facilities.

13. Estimated time required to construct works Projected on-line date is July 1, 2018.

If well completed, describe well.

14. Estimated time required to complete the application of water to beneficial use 10 years.

15. Provide a detailed description of the proposed project and its water usage (use attachments if necessary); (Failure to provide a detailed description may cause a delay in processing.)

The existing base permits allow TMWA to leave White's Creek water in-stream to flow to the Truckee River through Steamboat Creek in exchange for diverting an equal or lesser volume of Truckee River water for municipal use. This application seeks to add a new point of diversion to allow diversion and treatment of White's Creek water at TMWA's Mt. Rose Water Treatment, which treated water will then be delivered for municipal purposes. See attached Exhibit C, Diversion Operations Plan, for more detail regarding TMWA's proposed operation of the Mt. Rose Treatment Plant.

16. Miscellaneous remarks:

dnelson@tmwa.com

E-mail Address

775-834-8021

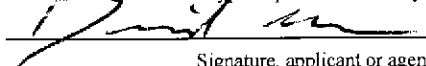
Phone No.

Ext.

APPLICATION MUST BE SIGNED
BY THE APPLICANT OR AGENT

David Nelson

Type or print name clearly



Signature, applicant or agent

Truckee Meadows Water Authority

Company Name

P.O. Box 30013

Street Address or PO Box

Reno, Nevada 89520-3013

City, State, ZIP Code

Revised 07/13

\$240 FILING FEE AND SUPPORTING MAP MUST ACCOMPANY APPLICATION

EXHIBIT A
Proposed points of diversion

The following describes the multiple points of diversion for Truckee Meadows Water Authority's Water Treatment Plants and Facilities, which are shown on the map accompanying Permit No. 75116 on file with the State of Nevada, Division of Water Resources, more particularly described as follows:

HIGHLAND DITCH (CHALK BLUFF TREATMENT PLANT):

The point of diversion is situate within the Southwest one-quarter of the Southeast one-quarter (SW¼ SE¼) of Section 9, T.19N., R.18E., M.D.B.&M., Washoe County, Nevada, from said point of diversion, the Southeast corner of said Section 9 bears South 75°16' East, a distance of 1,650.00 feet.

ORR DITCH (CHALK BLUFF TREATMENT PLANT):

The point of diversion is situate within the Northeast one-quarter of the Southwest one-quarter (NE¼ SW¼) of Section 17, T.19N., R.19E., M.D.B.&M., Washoe County, Nevada, from said point of diversion, the Southwest corner of said Section 17 bears South 44°40' West, a distance of 3,211.00 feet.

ORR DITCH PUMP STATION (CHALK BLUFF TREATMENT PLANT):

The point of diversion is situate within the Northeast one-quarter of the Southeast one-quarter (NE¼ SE¼) of Section 17, T.19N., R.19E., M.D.B.&M., Washoe County, Nevada, from said point of diversion, the Northeast corner of said Section 17 bears North 15°39'36" East, a distance of 3,264.77 feet.

NORTH TRUCKEE DITCH (GLENDALE TREATMENT PLANT):

The point of diversion is situate within the Southwest one-quarter of the Northeast one-quarter (SW¼ NE¼) of Section 7, T.19N., R.20E., M.D.B.&M., Washoe County, Nevada, from said point of diversion, the Northeast corner of said Section 7 bears North 39°28' East, a distance of 3,015.00 feet.

HIDDEN VALLEY INDUCTION WELL #4:

The point of diversion is situate within the West one-half of the Northwest one-quarter (W½ NW¼) of Section 16 T.19N., R.20E., M.D.B.&M., Washoe County, Nevada from said point of diversion, the West one-quarter corner of Section 21, T.19N., R.20E., M.D.B.&M. bears South 09°54'07" West, a distance of 6929.94 feet.

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